

174124

STATE OF MONTANA, )  
MUSELSHELL COUNTY, )

FILED THIS 30 DAY OF

June A.D. 1966

AT 2:00 O'CLOCK P.

CLAUDE F. FLETCHER

COUNTY RECORDER

Clair J. Brown  
DEPUTY

2:00

Form No. 18  
8-60

Lot 2 B.12 Republic  
T. 2N R. 25E 35  
County Musselshell

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
DEC 29 1961

Water Well Log


STATE ENGINEER

Owner James F. Rogers Address Klein Star Pk  
Driller \_\_\_\_\_ Address Roundup  
Date Started June 1957 Date Completed June 1957  
Location: Sec. 35 T. \_\_\_\_\_ R. \_\_\_\_\_  $\frac{1}{4}$  sec. \_\_\_\_\_

Type of well Drilled Equipment used Churn  
(Dug, driven, or drilled) (Churn, drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other Garden & Lawn

Casing: 5 ft. to 60 ft. Type galv. Culvert Size 6"

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or screened: Ft. \_\_\_\_\_ to ft. \_\_\_\_\_. Ft. 45 to ft. 60

Type of screen or perforations Drilled holes

Static water level, for non-flowing well: 15 feet.

Shut-in pressure, for flowing well: \_\_\_\_\_ lb./sq. in. on: \_\_\_\_\_ (date)

Pumping water level \_\_\_\_\_ feet at \_\_\_\_\_ gal. per min.

How tested: \_\_\_\_\_

Length of test \_\_\_\_\_

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

Form No. 18  
8-60

T. 8N R. 25E

County Musselshell

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
JUL 30 1961

STATE ENGINEER

Water Well Log


Owner Faye Barr Address Main St. Rt. Roundup

Driller Don Strand Address Roundup

Date Started 10-17-61 Date Completed 10-19-61

Location: Sec. \_\_\_\_\_ T. \_\_\_\_\_ R. \_\_\_\_\_  $\frac{1}{4}$  sec. \_\_\_\_\_

Type of well Drilled Equipment used Churn  
(Dug, driven, bored, or drilled) (Churn, drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐  
Industrial ☐ Drainage ☐ Other \_\_\_\_\_

Casing: 0 ft. to 90 ft. Type 20 ga. galv. Size 4 inch Plain

Casing: 73 ft. to 87 ft. Type 20 ga. galv. Size 4 inch Perf.

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or screened: Ft. \_\_\_\_\_ to ft. \_\_\_\_\_. Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations Factory - slots

Static water level, for non-flowing well: 50 feet from top feet.

Shut-in pressure, for flowing well: \_\_\_\_\_ lb./sq. in. on: \_\_\_\_\_ (date)

Pumping water level 50 feet at 15 gal. per min.

How tested: Bail-tested

Length of test thirty-minutes

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

Gravel packed from top to bottom  
around outside of casing.

(over)

## Log of Well

[illegible]

GW

Approved Stock Form—State Publishing Co., Helena, Montana—38687

File No. ....

T. 8N R. 25E HL

DUPLICATE

County Musselshell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

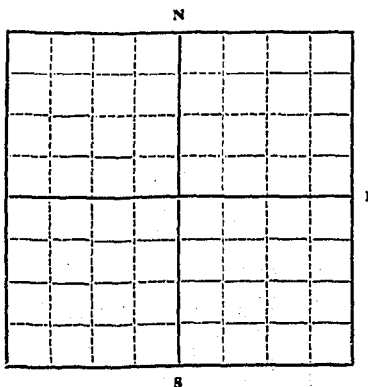
RECEIVED  
JUN 7 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Mabel Giese of Klein Star Rte Roundup  
(Name of Appropriator) (Address) (Town)  
County of Musselshell State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



..... 1/4 Sec. .... T. .... R. ....

Indicate point of appropriation  
and place of use, if possible.  
Each small square represents 10  
acres.

2. The beneficial use on which the claim is based House  
and yard use
3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been June 1, 1957  
continues from that date on
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 10 gal per minute
5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof  
Does not apply
6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal  
Electric water well pump
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater from May 27, 1957 until June 1, 1957
8. The depth of water table 60 feet of water standing in well
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other  
works for the withdrawal of groundwater The well is 100 feet deep and  
has a 6 in casing in it
10. The estimated amount of groundwater withdrawn each year 200,000
11. The log of formations encountered in the drilling of each well if available not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including  
reference to book and page of any county record Does not apply

Signature of Owner Mabel Giese

Date June 1, 1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

166409

STATE OF MONTANA, } ss.  
MUSSELSHELL COUNTY. }

FILED THIS 6 DAY OF

June A. D. 19 62  
AT 5:10 O'CLOCK P.M.

B. H. MATZKE

COUNTY RECORDER

DEPUTY

*W. J. Gorman*  
\$12.00

## Page 1 of 1

County Musselshell Twp. 8N Rge. 26E

[illegible]

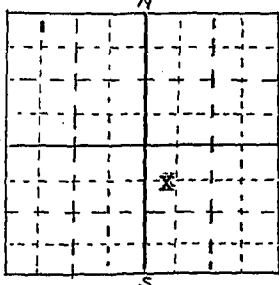
# STATE WATER CONSERVATION BOARD

DEC 22 1965

T. 8 N. R. 26  
County Musselshell

State of Montana  
Billie \_\_\_\_\_ McDermott \_\_\_\_\_ Administrator of groundwater Code  
Butterlin \_\_\_\_\_ McNulty \_\_\_\_\_ Office of State Engineer  
Coyk \_\_\_\_\_ Morton \_\_\_\_\_  
Darlington \_\_\_\_\_ Sullivan \_\_\_\_\_  
Dickert \_\_\_\_\_  
DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

1. Joseph W. Hochmuth \_\_\_\_\_, of Box 22 Roundup \_\_\_\_\_  
(Name of Appropriator) (Address) (Town)  
County of Musselshell \_\_\_\_\_ State of Montana \_\_\_\_\_  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



2. The beneficial use on which the claim is based.....

Irrigation...Livestock...Household...and Fire Protection....

3. Date or approximate date of earliest beneficial use; and how continuous the use has been ..before 1942 ..continuous after 1948

4. The amount of groundwater claimed (in miner's inches or gallons per minute)..50 gallons per minute .....

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. 1/2 acres garden and 1/2 acres lawn and pasture .....

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres. Joseph W. Hochmuth  
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....  
..Centrifugal electric pump .....

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of ground water ....enlarged in 1948 and walld up and finished in ..1958 .....

8. The depth of water table ...10 feet to water .....

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwal of groundwater.....  
..dug well...8 foot size and 14 depth feet .....

10. The estimated amount of groundwater withdrawn each year...the water comes from the river

11. The log of formations encountered in the drilling of each well if available.....  
.....

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any count record.....  
..There is a strata of gravel that is near the bottom of well that extends to the river.

Signature of Owner. Joseph W. Hochmuth  
Date 12-21-65

40105



173308

STATE OF MONTANA,  
MUSSELSHELL COUNTY, } ss.

FILED THIS 21 DAY OF  
December A. D. 1965  
AT 9:55 O'CLOCK A.M.

CLAUDE F. FLETCHER  
COUNTY RECORDER

James L. Dawson  
DEPUTY

2.

File No. ....

T. 8N R. 26E

DUPLICATE

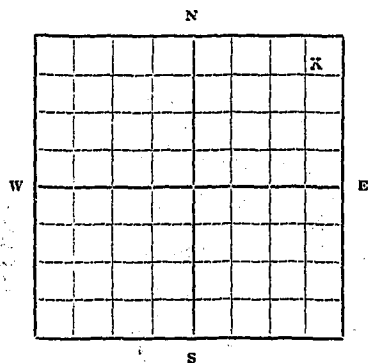
County Musselshell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**  
(Under Chapter 237, Montana Session Laws, 1961)

**RECEIVED**  
JUN 5 1963  
**STATE ENGINEER**

wife, as joint tenants with right of survivorship  
1. Robert Lind and Florence Lind, husband & / of Roundup  
(Name of Appropriator) (Address)  
County of Musselshell State of Montana (Town)  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4  
NE 1/4 NE/ Sec. 6 T. 8N R. 26E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Stock water, household use and dairy facilities.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been April, 1949, and continuously thereafter.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric submersible pump and tubing located in NE1/4NE1/4 Section 6-8-26.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Commenced and completed April, 1949.
8. The depth of water table 30 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 150' casing to bottom of well. Water withdrawn through 1 1/4" pipe by electric submersible pump and tubing.
10. The estimated amount of groundwater withdrawn each year 400,000 gal. per year
11. The log of formations encountered in the drilling of each well if available unknown
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record not applicable

Signature of Owner

*Robert Lind*  
*Florence Lind*

Date May 31, 1963.

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

168103

STATE OF MONTANA,  
MUSSELSHELL COUNTY.

FILED THIS 4th DAY OF

June A. D. 1963

AT 1:52 O'CLOCK P M.

B. H. MATZKE

COUNTY RECORDER

Elaine J. Gosman  
DEPUTY

\$2.00

GW4

File No. ....

DUPLICATE

RECEIVED

Approved Stock Form - State Publishing Co., Helena, Montana - 3657

T. 8 N. R. 26 E

County. Musselshell

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

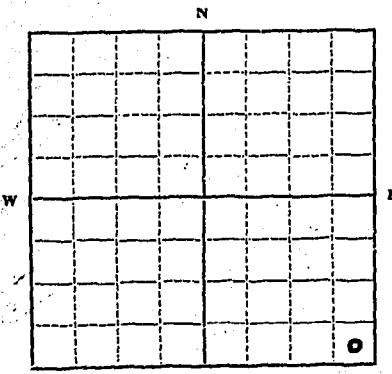
RECEIVED  
DEC 18 1962

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Bruce D. Fawcett of 319 3rd St. West Roundup  
(Name of Appropriator) (Address) (Town)  
County of Musselshell State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sec. 6 T. 8 R. E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- The beneficial use on which the claim is based for Stock water
- Date or approximate date of earliest beneficial use; and how continuous the use has been Dug well Approximately 10 ft. deep Approximately 3 ft. of water Used continuously for 30 years.
- The amount of groundwater claimed (in miner's inches or gallons per minute) 50 Gallon per day
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Hand Pump
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater In use for 30 years.
- The depth of water table Approximately 10 ft.
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater See 3 and 6
- The estimated amount of groundwater withdrawn each year Approximately 18,000 gallons
- The log of formations encountered in the drilling of each well if available Dug Well
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Bruce D. Fawcett  
Bruce D. Fawcett  
Date December 17, 1962.

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

167299

STATE OF MONTANA.  
MUSSELSHELL COUNTY.

FILED THIS 17 DAY OF  
December A. D. 1962

AT 10:05 O'CLOCK A.M.  
B. H. MATZKE

COUNTY RECORDER  
Elaine J. Gosman  
DEPUTY

92.00

OW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42199

File No. ....

T. 8 N R. 26 E

DUPLICATE

County MUSSELSHELL

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 27 1963

# Notice of Completion of Groundwater Appropriation Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater EARLY 1900

Owner ALBERT ADOLPH Address ROUNDUP MONT.

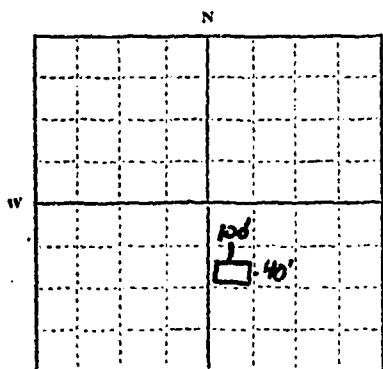
Contractor (if any) NONE

Address of Contractor NONE

Date Started ✓ Date Completed ✓

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable NATURAL FLOW

0 - 10 - 20 FEET DEEP



N 34 S 1/2 Sec. 8 T. 8 R. 26 E

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.

CONTINUOUS

Signature of Owner Albert J. Adolph

Date December 26, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

169352

STATE OF MONTANA.  
MUSSELSHELL COUNTY.

FILED THIS 26 DAY OF

Nov A. D. 19 63  
AT 10:50 O'CLOCK 2 M.

B. H. MATZKE

COUNTY RECORDER

Elaine J. Gosman  
DEPUTY

2.00

File No. \_\_\_\_\_

T. 8 North R. 26 East

TRIPLICATE

County Musselshell

LOG

AUG 1 1971

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Top of Ground Approximately  
(Elev. above sea level 3,500 ft.)

**Notice of Completion of Groundwater  
Appropriation by Means of Well**

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

The first 5 feet was sandy loam. From 5 foot to 12 foot we found coarse and fine gravel with water.

Owner M-V Enterprises, Inc. address Roundup, MontanaDoc. No. 182527Driller M-V Enterprises, Inc. address Roundup, Montana

File for record

this 18 day of AprilDate of Notice of appropriation of groundwater NoneA. D. 19 71, at 1835o'clock P M.Date well started August, 1970 Date completed August, 1970

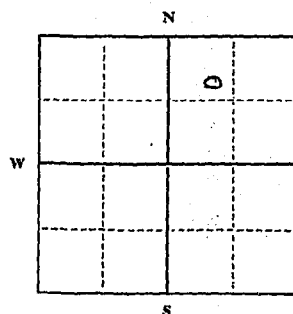
Type of well Dug Equipment used Backhoe  
(Dug, driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒  
Industrial ☐ Drainage ☐ Other ☒

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Not applicable—see attached  
Schedule "A"

Not applicable—see  
attached Schedule "A"



Static Water Level for non-flowing well

8 feet not appli-Shut-in Pressure for Flowing Well not applicablePumping Water Level not applicableat not applicable gal. per minute.

Discharge in gal. per min. of flowing well

not applicableHow Tested not applicableLength of Test not applicableRemarks: (Gravel packing, cementing, packers, type of shutoff) not applicable

1/4 Sec. 8 T 8N R. 26E  
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Irrigating small gardens on Section 8, T 8 N, R26 E. Also used for stock watering and generallyused in the operation of the feedlot.

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

See attached Schedule "A" - by reference made a part hereof.

Not applicable

Driller's License Number

M-V ENTERPRISES, INC.

By:

Driller's Signature

48902



SCHEDULE

RISES, INC. is a Mor  
ling cattle. Said  
f Completion of Grow  
I was completed in  
ackhoe. Said well  
ction 8, Township 8  
of the north line o

100-100000

The well is 11 feet deep and it is 8 feet down to water. Said well is cased with 6 inch casing. Upon completion of a pump house at the well site, M-V Enterprises, Inc. will pump and use 300,000 gallons of water per day. This figures out to be about 210 gallons of water per minute. Said water is used in conjunction with water obtained from other wells for purposes of watering stock, for irrigation of small gardens and for the domestic use of the employees of M-V Enterprises, Inc. Upon completion of the pump house, the water will be pumped from this well by means of a 20 horsepower pump located in said pump house at the well site.

三

COUNTY RECORDER  
Francis L. Dawson

DEPUTY  
SEC  
HONOR  
is in  
Vand  
Sergeant  
Corporal  
Company  
"A" 1st  
Battalion

530 Horseshoe Bend located in city dump house at the well site. Of the dump house, the water will be distributed by the well in manner of domestic use of the employees of M-A Enterprises, Inc. Upon completion of business of aspired stock, for irrigation of small gardens and for use said water is used in construction with water obtained from other wells. For this purpose, the water will be used for about 210 gallons of water per week. This business will be about 300,000 gallons of water per week. M-A Enterprises, Inc. will dump houses 300,000 gallons of water in general with a pump casing. Upon completion of a dump house at the well site, the well is in good condition and it is a good pump for water. The well is in good condition and it is a good pump for water.

File No. \_\_\_\_\_

MONTANA WATER RECORDS AND  
RECORDS

T. 8 North R. 26 East

DUPLICATE

County. Musselshell

AUG 1 1971

LOG

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Top of Ground

Approximately  
(Elev. above sea level) 3,500 ft.The first 5 feet was sandy  
loam. From 5 foot to 12 foot  
we found coarse and fine  
gravel with water.Notice of Completion of Groundwater  
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

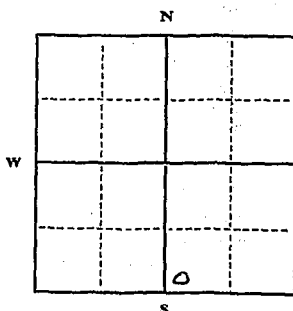
Doc. No. 182521

Filed for record

this 16 day of AugustA. D. 19 71, at 3:00o'clock P. M.Owner M-V Enterprises, Inc. Address Roundup, MontanaDriller M-V Enterprises, Inc. Address Roundup, MontanaDate of Notice of appropriation of groundwater NoneDate well started May, 1969 Date completed July, 1969Type of well Dug Equipment used Cat & dragline  
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒  
Industrial ☐ Drainage ☐ Other ☒

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
Not applicable-see attached Schedule "A"				Not applicable-see		
				attached Schedule "A"		

Static Water Level for non-flowing well  
5 to 6 feet.Shut-in Pressure for Flowing Well Not applicablePumping Water Level not applicable feet  
at not applicable gal. per minute.Discharge in gal. per min. of flowing well  
not applicableHow Tested not applicableLength of Test not applicableRemarks: (Gravel packing, cementing, pack-  
ers, type of shutoff) not applicable1/4 Sec. 8 T. 8N R. 26E  
Indicate location of well and  
place of use, if possible. Each  
small square represents 40  
acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state  
number of acres and location or other data (i.e.: Lot, Block and Addi-  
tion).Irrigating small gardens on Section 8, T 8 N, R 26 E  
Also used for stock watering and generally used in  
the operation of the feedlot.

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the  
County Clerk and Recorder in the county in which the well is located, tissue copy to be  
retained by driller.Please answer all questions. If not applicable, so state, otherwise the form will be  
returned.Not applicable

Driller's License Number

M-V ENTERPRISES, INC.By: [Signature]  
Driller's Signature.

48891

SCHEDULE "A"

M-V Enterprises, Inc. is a Montana corporation engaged in the business of feeding cattle. Said corporation began the well mentioned in the Notice of Completion of Groundwater Appropriation, in May of 1969. Said well was completed in June or July of 1969. The well was dug by means of a cat and dragline. Said well is located 2,795 feet east of the west side of Section 8, Township 8 North, Range 26 East and is located 128 feet north of the center line of Highway 10 East.

The well is 10 feet in diameter and 12 feet deep. Said well contains a tank which is 5 feet in diameter and 12 feet in height. The area surrounding this tank has been filled with gravel. Extending directly east of this tank is 40 feet of perforated culvert, 12 inches in diameter, and 12 feet deep.

From this well, M-V Enterprises, Inc. pumps and uses 50,000 gallons of water per day. This figures out to be about 35 gallons of water per minute. Said water is used in conjunction with water obtained from other wells for purposes of watering stock, for irrigation of small gardens, and for the domestic use of the employees of M-V Enterprises, Inc.

The water is pumped from this well by means of a 5 horsepower pump located in the pumphouse due north of said well.

to enollor 000.02 eam dno agnig .dnc , eolagredat v-w , lloz gnt eoz  
 .atun lre xetaw to enollor 33 tucw e d ot eoz agnig lldg gnt , yab xeg xetaw  
 tot allaw tonto eoz bawidat totaw dltw nolagntu eoz n bodg e d xetaw dnt  
 ant tot dno , anebtar lltw to colagrdat tot , xozot eutotaw to agnagat  
 .dnt , eolagredat v-w to eozotaw dnt to eoz dltwntu

[illegible]

**"A" ACCREDITED**

File No.

MONTANA WATER RESOURCES BOARD  
RECEIVED

T. 8 North R. 26 East

DUPLICATE

AUG 18 1971

County Musselshell

LOG

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERTop of Ground Approximately  
(Elev. above sea level 3,500 ft.)Notice of Completion of Groundwater  
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

The first 5 feet was sandy loam. From 5 foot to 12 foot we found coarse and fine gravel with water.

Doc. No. 182522

Filed for record

this 16 day of August

A.D. 1971, at 3:05

o'clock P.M.

Owner M-V Enterprises, Inc. Address Roundup, Montana

Driller M-V Enterprises, Inc. Address Roundup, Montana

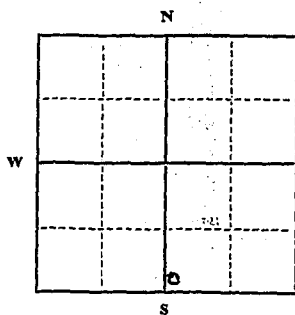
Date of Notice of appropriation of groundwater None

Date well started May, 1970 Date completed June or July, 1970

Type of well Dug Equipment used Cat & dragline  
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒  
Industrial ☐ Drainage ☐ Other ☒

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
Not applicable-see attached Schedule "A"				Kind Size	From (Feet)	To (Feet)
				Not applicable-see attached Schedule "A"		



1/4 Sec. 8 T. 8 N. R. 26 E.  
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 5 to 6 feet.

Shut-in Pressure for Flowing Well Not applicable

Pumping Water Level not applicable feet  
at applicable gal. per minute.

Discharge in gal. per min. of flowing well not applicable

How Tested not applicable

Length of Test not applicable

Remarks: (Gravel packing, cementing, packers, type of snuff) not applicable

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Irrigating small gardens on Section 8, T 8 N, R 26 E. Also used for stock watering and generally used in the operation of the feedlot.

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Not applicable

Driller's License Number  
M-V ENTERPRISES, INC.By: [Signature]  
Driller's Signature.

See attached Schedule "A"—by reference made a part hereof.

48890

SCHEDULE "A"

M-V Enterprises, Inc. is a Montana corporation engaged in the business of feeding cattle. Said corporation began the well mentioned in the Notice of Completion of Ground Water Appropriation in May of 1970. Said well was completed in June or July of 1970. The well was dug by means of a cat and dragline. Said well is located 2,685 feet east of the west side of Section 8, Township 8 North, Range 26 East and is located 210 feet north of the center line of Highway 10 East.

The well is approximately 50 feet in diameter and 12 feet deep. Said well contains 2 tanks, one of which is 21 feet in diameter, the other is 16 feet in diameter. These tanks are 10 feet in height and are connected by a piece of 24 inch casing about 2 feet long. The area surrounding these tanks has been filled with gravel. Extending directly south of the 16 foot diameter tank is 80 feet of perforated culvert 12 inches in diameter. This culvert is 12 feet below the ground and is used to draw water into the well. Extending south southeast of the 16 foot tank is a piece of culvert 60 feet in length. Said culvert has a 12 inch diameter and is located 12 feet below the ground. This culvert is also used for gathering water for the main well.

From this well, M-V Enterprises, Inc. pumps and uses 350,000 gallons of water per day. This figures out to be about 250 gallons of water per minute. Said water is used in conjunction with water obtained from other wells for purposes of watering stock, for irrigation of small gardens, for the domestic use of the employees of M-V Enterprises, Inc. and for the general operation of the feedlot.

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-this was never to another 021 should be of two different kind. We too have  
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Lester and not but. On, something V-M to something and to our different  
, about and to nothing

[illegible]

**ADDENDUM**



Form No. 18  
8-60

T. 8 North R. 26 East

County Musselshell, Montana

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED

Water Well Log

STATE ENGINEER


Owner Edgar Sayre Address P O Box 373, Roundup, Mont

Driller Carl & Fred Eliasson Address Roundup, Montana

Date Started June, 1943 Date Completed June, 1943

Location: Sec. 9 T. 3N R. 28E 1 sec. 30E

Type of well drilled Equipment used churn  
(Dug, driven, or drilled) (Churn, drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

Casing: 134 ft. to 28' heavy casing Type Galvanized Size 3"

Casing:        ft. to        ft. Type        Size       

Casing:        ft. to        ft. Type        Size       

Perforated or screened: Ft.        to ft.       . Ft.        to ft. 75

Type of screen or perforations holes

Static water level, for non-flowing well: 2 ft of top        feet.

Shut-in pressure, for flowing well:        lb./sq. in. on:         
(date)

Pumping water level 12 ft feet at 50 gal. per min.

How tested: Sealing

Length of test 50 min.

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

## Log of Well

[illegible]

N 3

Approved Stock Form—State Publishing Co., Helena, Montana—41337

File No. ....

T. 8 N R. 26

DUPLICATE

County. Russell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 27

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1931)

Date of Appropriation of Groundwater 1910

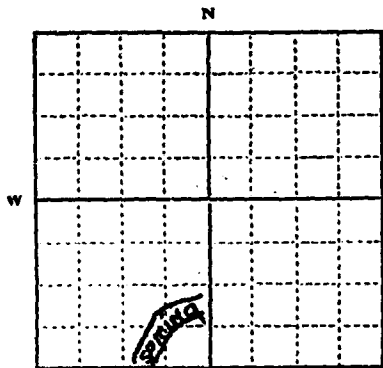
Owner Dolores R. Ell Address Box 343 Roundup, Montana

Contractor (if any) None

Address of Contractor .....

Date Started None Date Completed None

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable Natural flow 1 ft. to 20 ft.



SE 1/4 Sec. 13 T. 8 R. 26

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.....

Continuous use - All that it will produce

Signature of Owner Dolores R. Ell

Date 12/26/63

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

13589

169375

STATE OF MONTANA,  
MUSSELSHELL COUNTY.)<sup>ss</sup>

FILED THIS 26 DAY OF  
Dec A. D. 1963  
AT 12:45 O'CLOCK P.M.

B. H. MATZKE

COUNTY RECORDER

Frances L. Dawson  
DEPUTY

2  
2.

GW

Approved Stock Form—State Publishing Co., Helena, Montana—42234

File No. ....

T. 8 N R. 26 E

DUPLICATE

County Missoula

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

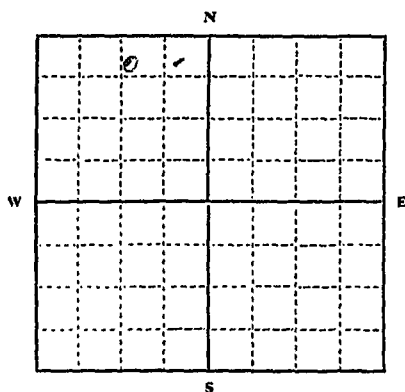
RECEIVED  
JAN 2 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Clifford M. Hagstrom, of 823rd St. E. Roundup  
(Name of Appropriator) (Address) (Town)  
County of Missoula State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 3 T. 8 N R. 26 E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Domestic Livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1912 Steady
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof not used
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1912
8. The depth of water table 64 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 2 inch drilled 93 feet
10. The estimated amount of groundwater withdrawn each year 180,000 gallons
11. The log of formations encountered in the drilling of each well if available not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record not known

Signature of Owner

Clifford M. Hagstrom

Date

Dec 28 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

17775

169525

STATE OF MONTANA,  
MUSSELSHELL COUNTY.

FILED THIS 30 DAY OF  
Dec A. D. 1963  
AT 1:07 O'CLOCK P M.

B. H. MATZKE

COUNTY RECORDER

Francis L. Dawson  
DEPUTY

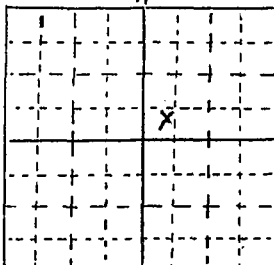
2. <sup>00</sup>

State of Montana  
Administrator of groundwater Code  
Office of State Engineer

T. 8 N. R. 4 E.  
County *Missoula*  
JAN 3 1964

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

1. *Russell Churchill*....., of *Roundup*.....  
(Name of Appropriator) (Address) (Town)  
County of *Missoula*.....State of *Montana*.....  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



- SE 1/4 Sec 14 T. 8 N. R. 4 E.*
- Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.
2. The beneficial use on which the claim is based *House & Stock Water*.....
  3. Date or approximate date of earliest beneficial use; and how continuous the use has been .....
  4. The amount of groundwater claimed (in miner's inches or gallons per minute)..... *app. 3 gal per min.*.....
  5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
  6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal *pump and gasoline engine app. 5 h. power*.....
  7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of ground water .....
  8. The depth of water table ..... *about 200 hundred ft.*.....
  9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....
  10. The estimated amount of groundwater withdrawn each year. *none in the last 2 yrs*.....
  11. The log of formations encountered in the drilling of each well if available..... *unavailable*.....
  12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any count record.....

Signature of Owner *Russell Churchill*

Date *Dec. 31, 1963*

20503

169657

STATE OF MONTANA, } ss.  
MUSSELSHELL COUNTY. }

FILED THIS 31 DAY OF

December A. D. 19 63

AT 12:12 O'CLOCK P.M.

B. H. MATZKE

COUNTY RECORDER

Francis L. Dawson

DEPUTY

200

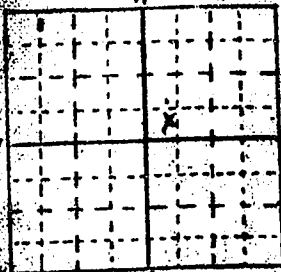


State of Montana  
Administrator of groundwater Code  
Office of State Engineer

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

T. 8. N. R. 2. E.  
County Missoula

Russell Churchill ..... of Roundup .....  
(Name of Appropriator) (Address) (Town)  
County of Missoula ..... State of Montana .....  
have appropriated groundwater according to the Montana laws in effect prior to January 1,  
1962, as follows:



2. The beneficial use on which the claim is based, domestic  
& stock water .....

3. Date or approximate date of earliest beneficial use; and how  
continuous the use has been .....

4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) ..... app. 5 gal. per min. .....

5. If used for irrigation, give the acreage and description of the  
lands to which water has been applied and name of the owner  
thereof. ....

6. The means of withdrawing such water from the ground and the  
location of each well or other means of withdrawal .....  
and ... and ... .....

7. The date of commencement and completion of the construction of the well, wells, or other  
works for withdrawal of ground water .....

8. The depth of water table ..... about 200 hundred ft. .....

9. So far as it may be available, the type, size and depth of each well or the general  
specifications of any other works for the withdrawal of groundwater. ....

10. The estimated amount of groundwater withdrawn each year. .... same as last year .....

11. The log of formations encountered in the drilling of each well if available. ....  
unavailable .....

12. Such other information of a similar nature as may be useful in carrying out the  
policy of this act, including reference to book and page of any count record. ....

Signature of Owner. Russell Churchill

Date Dec 31 1963

STATE OF MONTANA ) ss

County of Musselshell)

Russell Churchill.....having first been duly sworn, depos A and  
say.....that ...he. is of lawful age and.....is.....the appropriator and  
claimant.....of the order and water right mentioned in the foregoing declaration of  
vested groundwater rights and the person.....whose name.....is subscribed  
thereto, as the appropriator.....and claimant....., that ....he. knows.....  
the contents of said foregoing notice and that the matters and things therein  
stated are true.

Russell Churchill  
.....

Subscribed and sworn to before me, this 31 day of December, 1963.

B. H. MATZKE

Clerk and Recorder,  
Musselshell County, Montana

Francis L. Dawson  
Deputy

STATE OF MONTANA, ) ss  
MUSSELHELL COUNTY, )  
FILED THIS 31 DAY OF  
December A.D. 1963  
AT 12:12 O'CLOCK P.M.  
B. H. MATZKE  
COUNTY RECORDER  
Francis L. Dawson  
DEPUTY

169657

File No. ....

MONTANA WATER RESOURCES BOARD

RECEIVED

T. 8 R. 26

17

DUPLICATE

OCT 21 1971

County Musselshell

LOG

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater  
Appropriation by Means of Well  
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

(Elev. above sea level.....)

SAND

Doc. No. 182783

Filed for record

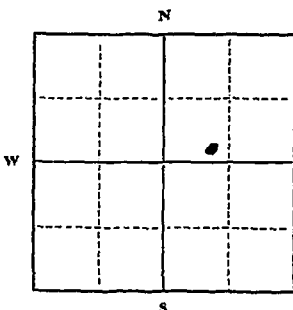
this 20 day of OctoberA. D. 19 71, at 2:37o'clock P. M.Owner ALFRED J. ADOLPH Address ROUNDUP MONT.Driller KELLY DRILLING CO. Address ROUNDUP MONT.

Date of Notice of appropriation of groundwater.....

Date well started 10-3-70 Date completed 10-8-70Type of well..... Equipment used.....  
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7 7/8	6"	0	150	DRILLED	80	100
	2"				140	160

Static Water Level for non-flowing well 90 feet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level 120 feet  
at 17 gal. per minute.

Discharge in gal. per min. of flowing well.....

How Tested DRILLEDLength of Test 6 HRS.

Remarks: (Gravel packing, cementing, packers, type of shutoff).....

Sec. 17 T. 8 R. 26  
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number 169Driller's Signature Charles Kelly

49255

182783

STATE OF MONTANA, 21<sup>st</sup> SS.  
MUSSELSHELL COUNTY.  
FILED THIS 20<sup>th</sup> DAY OF  
October A. D. 19 71  
AT 2:37 O'CLOCK P.M.  
CLAUDE F. FLETCHER  
COUNTY RECORDER  
Iruec Stevens  
DEPUTY

GN 26E-18  
County.....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD  
**NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL**

**Developed after January 1, 1962**

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner <b>NERS BRUNAL ANDERSEN</b>	For Administrator's Use
Address <b>DELPHIA STAR RT.</b>	File <b>1E5811</b>
<b>ROUNDUP MONT</b>	<b>JUNE 25, 1973</b>
Date well started <b>EXISTING</b>	GW 1 <b>1/14/74</b>
<b>NEVER RECORDED</b>	
completed	

Type of well DRILLED (EST)  
(Dug, driven, bored or drilled)

Equipment used UNKNOWN  
(Churn drill, rotary or other)

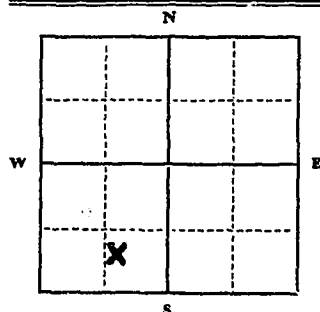
Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

\*Describe \_\_\_\_\_

**USE:** If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition). \_\_\_\_\_

ESTIMATED ANNUAL WITHDRAWAL 100,000 GAL

Size, of Dilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
	4"	UNKNOWN		UNKNOWN		



Static water level .....100'.....ft.\*  
Pumping water level .....UNKNOWN.....ft.\*  
at .....3.....gallons per minute,  
measured .....minutes after pumping  
began.

\*Measured from ground level.  
Well developed by Unknown  
for ..... hours.  
Power..... Pump 3/4 HP  
Remarks: (Gravel packing, cementing,  
packers, type of shutoff) .....

SE 1/4 SW 1/4 Sec 18  
T. 8 N. R. 26 E

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.  
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature: [Signature]

Driver's Address DELPHI STAR RT.

Roundup Mont. LICENSE NO.

**DRILLER'S LOG**

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level) 330

[illegible]

UNKNOWN Show exact depth of bottom

54,368

185811

STATE OF MONTANA.  
MUSSELSHELL COUNTY. <sup>1st</sup>  
FILED THIS 28<sup>th</sup> DAY OF  
June A. D. 1923  
AT 11:14 O'CLOCK A.M.  
CLAUDE E. FLETCHER  
COUNTY RECORDER  
Emile Stevens  
2<sup>nd</sup> DEPUTY

*[Faint, mostly illegible handwritten notes and signatures in the right margin, including a vertical line of text and a signature at the bottom right.]*

811 26E 18

County.....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

# NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

**Developed after January 1, 1962**

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

**DRILLER'S LOG**

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground

(Elev. above sea level)

3300  
VED  
760X

Owner NIES BRUNN ANDERSEN

Address: **DEPHIA STAR ET**

RAISING NAVY.

Date well started **EXISTING**

completed

Type of well 12' CASING (UNKNOWN)

Equipment used UNKNOWN

Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☒

Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

**\*Describe**

**USE:** If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block

and Addition). **13 AC**

ESTIMATED ANNUAL WITHDRAWAL 4,500,000 GAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<del>1 1/2</del>	12"	60	300 EST.	UNKNOWN		

A 4x4 grid map. The top edge is labeled 'N' and the left edge is labeled 'W'. An 'X' is marked in the bottom-right quadrant, specifically in the cell that is 3 units from the left and 3 units from the bottom.

Static water level .....ft.\*  
Pumping water level .....ft.\*  
at 1500 gallons per minute,  
measured .....minutes after pumping  
began.

\*Measured from ground level.  
Well developed by UNKNOWN  
for .....hours.

Power..... Pump..... HP  
Remarks: (Gravel packing, cementing,  
packers, type of shutoff) .....

SW 1/4 SE 1/4 Sec 10  
T 9 N R 36 E

T...9..... N R...26.... E

INDICATE LOCATION OF WELL AND PLACE OF USE IF POSSIBLE.  
EACH SMALL SQUARE REPRESENTS 40 ACRES.

**OWNERS**

~~Dr. J. Edgar Hoover~~ *Dr. J. Edgar Hoover*

~~Brilliant~~ Address

ROUND UP Mont.

LICENSE NO. ....

300

Show exact depth of bottom

54 369



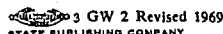


185812

STATE OF MONTANA.  
MUSSELSHELL COUNTY.  
FILED THIS 28th DAY OF June  
AT 11:21 O'CLOCK A.M.  
**CLAUDE F. FLETCHER**  
COUNTY RECORDER  
James A. Stearns  
DEPUTY

Handwritten notes and signatures in the right margin, including "MUSSELSHELL COUNTY" and "JAMES A. STEARNS".

Handwritten notes and signatures at the bottom right, including "JAMES A. STEARNS" and "JUN 28 1923".



STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

# NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

**Developed after January 1, 1962**

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the **owner** with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner **NIELS BRUNN AMERICA**

Address DELPHIA ST. RT

ROUNDUP MONTH

Date well started EXISTING

NEVER RECORDED  
completed UNKNOWN

1944

Type of well UNKNOWN  
(Dug, driven, bored or drilled)

Equipment used UNKNOWN  
(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

**\*Describe**

**USE:** If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition). .....

ESTIMATED ANNUAL WITHDRAWAL 100.000 GAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
	4			UNKNOWN		
				UNKNOWN		

Static water level ..... 26' ..... ft.\*  
Pumping water level ..... 28 ..... ft.\*  
at ..... 10 ..... gallons per minute,  
measured ..... 10 ..... minutes after pumping  
began.

\*Measured from ground level.  
Well developed by Unknown  
for \_\_\_\_\_ hours.

Power..... Pump. ~~34~~ HI

Remarks: (Gravel packing, cementing  
packers, type of shutoff) .....

SW  $\frac{1}{4}$  SW  $\frac{1}{4}$  Sec 18  
T. 8 N. R. 26 E

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.  
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature \_\_\_\_\_

Driller's Address DEPHIA STAR RT

## Roundup Month

LICENSE NO

8N 26E 18  
County.....

**DRILLER'S LOG**

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground

(Elev. above sea level)

2300

Prex

UNKNOWN  
OLD EXISTING WEEK

50' Show exact depth of bottom

54370

185813

STATE OF MONTANA,  
MUSSELSHELL COUNTY, ss.

FILED THIS 28<sup>th</sup> DAY OF

June A. D. 1923

AT 11:25 O'CLOCK P.M.

CLAUDE F. FLETCHER

COUNTY RECORDER

Lance Blum  
Deputy

185813

185813

185813

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Jim Halliday

Address Roundup, Montana

Date well started 9/28/72

completed 10/8/72

Type of well drilled

Equipment used Churn drill

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

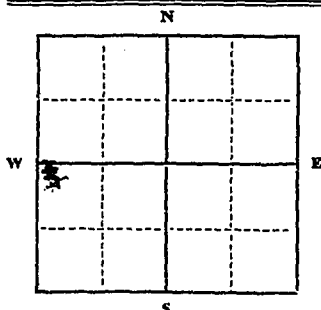
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

\*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL 200,000 gal

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7"	1 1/2" I.D. well	0	19			
	6" I.D. plastic	0	60	1/2" holes	38	60



NW 1/4 S.W. 1/4 Sec. 18

T. 8 N. R. 26 E

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature

Driller's Address box 898 Roundup, Montana

LICENSE NO. 95

County

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground

(Elev. above sea level)

From (Feet)	To (Feet)	
0	10	clay (sandy)
10	19	sand (loose)
19	23	sand (yellow tan)
23	46	shale (gray)
46	59	water 46 to 59 12 G.P.M.
59	60	shale

60' Show exact depth of bottom

51,599

184452

STATE OF MONTANA, } ss.  
MUSSELSHELL COUNTY.

FILED THIS 10<sup>th</sup> DAY OF

October A. D. 1922

AT 11:15 O'CLOCK A. M.

CLAUDE F. FLETCHER  
COUNTY RECORDER

James Steven  
DEPUTY

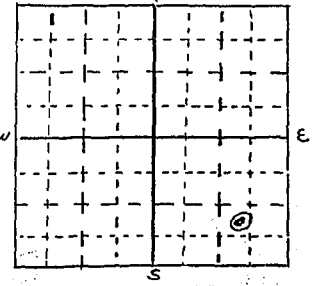
GW 4 JAN 23 1966

T. 8N R. 26E  
County. Musselshell

State of Montana  
Administrator of groundwater Code  
Office of State Engineer

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

1. Walter Newton, of Box 822, Roundup, Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- The beneficial use on which the claim is based..... Stock Water
- Date or approximate date of earliest beneficial use; and how continuous the use has been..... 1910
- The amount of groundwater claimed (in miner's inches or gallons per minute)..... 5 gal.
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal..... Pump
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of ground water..... 1910
- The depth of water table..... 40 ft.
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater..... 6 in. hole 100 ft. deep
- The estimated amount of groundwater withdrawn each year..... all it will produce
- The log of formations encountered in the drilling of each well if available..... Unknown
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any count record..... None

Signature of Owner. Walter Newton  
Date 1/27/66

173482

STATE OF MONTANA, } ss.  
MUSSELSHELL COUNTY. }

FILED THIS 27 DAY OF  
January A. D. 1966  
AT 10:02 O'CLOCK AM

**CLAUDE F. FLETCHER**

COUNTY RECORDER

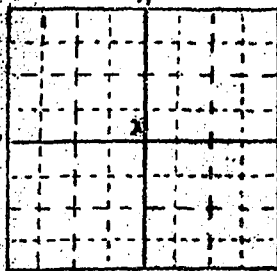
Clair J. Gossman  
DEPUTY

\$2.00

State of Montana  
Administrator of groundwater Code  
Office of State Engineer

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

1. Russell Churchill....., of Roundup.....  
(Name of Appropriator) (Address) (Town)  
County of Missoula..... State of Montana.....  
have appropriated groundwater according to the Montana laws in effect prior to January 1,  
1962, as follows:



Sec. 22, T. 4 N., R. 24 E.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Stock  
Water.....
3. Date or approximate date of earliest beneficial use; and how continuous the use has been approx. 1910.....
4. The amount of groundwater claimed (in miner's inches or gallons per minute)..... 3 gal per min.....
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal hand pump, 2 ft. deep.....
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of ground water .....
8. The depth of water table ..... approx. 30 ft.....
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....  
4 inch casing, depth unknown.....
10. The estimated amount of groundwater withdrawn each year. 90,000 gal per yr.....
11. The log of formations encountered in the drilling of each well if available.....  
none.....
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any count record.....

Signature of Owner Russell Churchill.....

Date Dec 31 - 1963.....



STATE OF MONTANA ) ss

County of Musselshell)

*Russell Churchill*.....having first been duly sworn, deposes and  
say.....that ...he...~~is~~ of lawful age and.....~~is~~.....the appropriator and  
claimant.....of the order and water right mentioned in the foregoing declaration of  
vested groundwater rights and the person.....whose name.....~~is~~ subscribed  
thereto, as the appropriator.....and claimant....., that ....he...~~is~~.....  
the contents of said foregoing notice and that the matters and things therein  
stated are true.

*Russell Churchill*  
.....

Subscribed and sworn to before me, this *31*.....day of *December*, 19*63*.....

B. H. MATZKE  
Notary Public and Recorder  
Musselshell County, Montana

*Francis L. Dawson*  
Deputy

8023 160655

STATE OF MONTANA, ss  
MUSSELSHELL COUNTY,

BEFORE ME, this *21* DAY OF

*December*, 19*63*

AT *12:05* O'CLOCK P.M.

B. H. MATZKE

NOTARY PUBLIC

*Francis L. Dawson*

*200*

File No. ....

T. 8N R. 26E

DUPLICATE

County Musselshell

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 3 1964

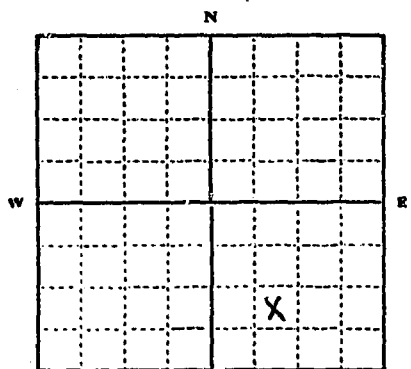
STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec. 23, 1963  
Owner Rudolph Steffans Roundup, Mont.  
Contractor (if any) none  
Address of Contractor none  
Date Started none Date Completed none

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural Spring  
Surface water



SE 1/4 Sec 26 T. 8 R. 26  
Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use.

all year stock water

Signature of Owner Rudolph Steffans

Date Dec. 23, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

169737

STATE OF MONTANA,  
MUSSELSHELL COUNTY, } ss.

FILED THIS 31 DAY OF

December A. D. 1963

AT 3:55 O'CLOCK P. M.

B. H. MATZKE

COUNTY RECORDER

James L. Dawson  
2<sup>nd</sup> DEPUTY

File No. ....

NOV 4 1965

T. 8 N. R. 26 E

DUPLICATE

Bille \_\_\_\_\_ McDermott \_\_\_\_\_

Butze, n. \_\_\_\_\_ McNulty \_\_\_\_\_

LOG Boyle \_\_\_\_\_ Morton \_\_\_\_\_

Darlington \_\_\_\_\_ Sullivan \_\_\_\_\_

Dickert \_\_\_\_\_

County Missoula

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level.....)

# Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

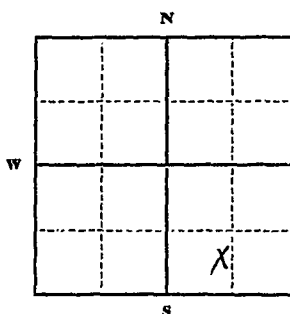
Owner St. Ignace Ranch Address Ramsdell, Mont.Driller P. L. Ferguson Address Ramsdell, Mont.

Date of Notice of appropriation of groundwater.....

Date well started 10-7-65 Date completed 10-12-65Type of well drilled Equipment used Churn  
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
	10 7/8 35 #	1	10			
8 1/2"	7 in. O.D. 20 #	1	48	hard	30	46

Static Water Level for non-flowing well 30 feet.Shut-in Pressure for Flowing Well not applicablePumping Water Level 43 feet  
at 80 gal. per minute.

Discharge in gal. per min. of flowing well

How Test does not applyLength of Test 1 hour

Remarks: (Gravel packing, cementing, packers, type of shutoff).....

25 1/4 Sec. 26 T. 8 R. 26  
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

48 Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

34  
Driller's License Number

P. L. Ferguson  
Driller's Signature

39768

173089

STATE OF MONTANA, ss.  
MUSSELSHELL COUNTY.

FILED THIS 3 DAY OF  
November A.D. 1965  
AT 4:10 O'CLOCK PM.

CLAUDE F. FLETCHER  
COUNTY RECORDER

Clair J. Gossman  
DEPUTY

\$  
2.00

STATE WATER CONSERVATION BOARD

NOV 7 1965

DEPUTY  
COUNTY RECORDER  
MUSSELSHELL COUNTY  
MONTANA

File No. ....

T. 8 N. R. 26 E.

DUPLICATE

County Missoula

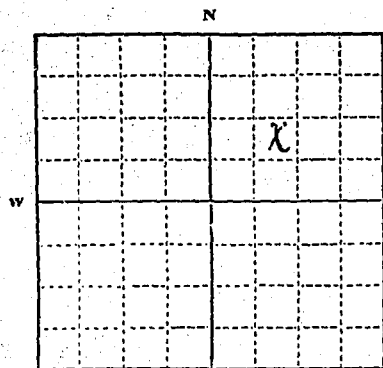
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 26 1963

Notice of Completion of Groundwater Appropriation  
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec. 23, 1963Owner Steffens Ranch Address Bozeman Mont.Contractor (if any) NoneAddress of Contractor NoneDate Started None Date Completed NoneDescribe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural springsurface water

NE 1/4 Sec. 28 T. 8 R. 26 E.

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use

All year stock waterSignature of Owner Steffens Ranch Co.Date Dec. 23, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

169341

STATE OF MONTANA, }  
MUSSELSHELL COUNTY, }

FILED THIS 23 DAY OF

Dec A. D. 1963

AT 3:58 O'CLOCK P.M.

B. H. MATZKE

COUNTY RECORDER

Clair J. Brown  
DEPUTY

Q. W.

RECEIVED  
OCT 11 1957

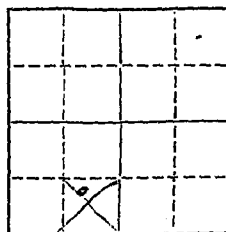
STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

T. 8 R. 26  
County Missoula

28

WATER WELL LOG



Owner Joseph L. Stephens Address Roundup, Mont  
Driller Frank E. Smith Address Roundup, Mont  
Date Started Sept 12 19 57 Date Completed Sept 30 57  
Location: Sec. 28 T. 8 R. 26 1/4 sec.

Type of well 10 inch hole Equipment used drilled  
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other: \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: 10 inch ft. to set. ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. \_\_\_\_\_ to ft. \_\_\_\_\_ Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations \_\_\_\_\_

Static Water level, for non-flowing well: \_\_\_\_\_ feet.

Shut-in pressure, for flowing well: \_\_\_\_\_ lb./sq. in. on: \_\_\_\_\_ (date)

Pumping water level 10 ft feet at \_\_\_\_\_ gal. per min. 25

How tested: bailed

Length of test 3 hours

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)



[illegible][illegible]

File No. ....

T 8 N R 26 E

DUPLICATE

County Musselshell

JAN 3 1964

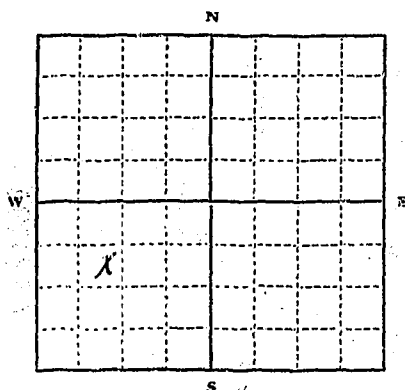
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Joseph Steffan, of Roundup,  
(Name of Appropriator) (Address) (Town)  
County of Musselshell State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 28 T. 8 R. 26

Indicate point of appropriation  
and place of use, if possible. Each  
small square represents 10 acres.

2. The beneficial use on which the claim is based. Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Spring, Summer and Fall
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 80 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. September 1958
8. The depth of water table. 30 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Size 8 inches depth 70 feet
10. The estimated amount of groundwater withdrawn each year. no record
11. The log of formations encountered in the drilling of each well if available. not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. None

Signature of Owner

Joseph Steffan

Date

Dec 27, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quaduplicate for the Appropriator.

20558

169714

STATE OF MONTANA, } ss.  
MUSSELSHELL COUNTY. }

FILED THIS 31 DAY OF

December A. D. 1963  
AT 2:55 O'CLOCK P.M.

COUNTY RECORDER

Frances L. Dawson  
2<sup>nd</sup> DEPUTY

File No. ....

DUPLICATE

T. 8 N. R. 26 E.

County Musselshell

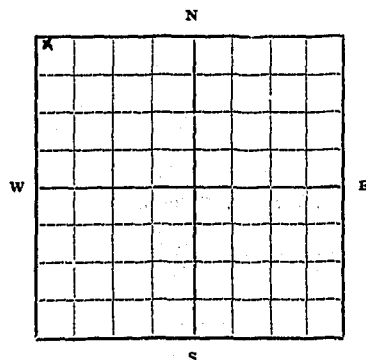
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
MAY 1 1962

**Declaration of Vested Groundwater Rights**  
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Joseph W. Spear, of Plain Star, etc., Roundup  
(Name of Appropriator) (Address) (Town)  
County of Musselshell State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N. 1/4 Sec. 29 T. 8 N. R. 26 E.

Indicate point of appropriation  
and place of use, if possible.  
Each small square represents 10  
acres.

2. The beneficial use on which the claim is based Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1958 Used six months  
of each year
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof NONE
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Well with gasoline powered pump  
Well 20 yards from N. corner of section
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 1958
8. The depth of water table Depth to water 20 feet, depth of water 20 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled well, six inch casing,  
300 feet deep, two inch well pipe, one and seven eighths cylinder
10. The estimated amount of groundwater withdrawn each year 5,000 gallons
11. The log of formations encountered in the drilling of each well if available Unavailable
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Not known to applicant

Signature of Owner Joseph W. Spear  
Date April 20, 1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.